

## Abstract of the Disclosure

When a personal computer receives an email sending instruction from a user and a mailing list is designated as an email destination, the personal computer (PC1) creates a common key from a public key generated based on an email address of the mailing list and a secret key supplied from a center. The personal computer then encrypts email data with the common key, and sends the email including the encrypted data to the mailing list. The email is broadcast to a plurality of recipients registered in the mailing list from a server which handles the mailing list.